

Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provision of the EP Regulations.

Part A

Permit number	EPR/CB3091HY
Name of operator	United Petfoods UK Ltd
Location of Facility	Tywi Valley Food Park Station Road Llangadog Carmarthenshire SA19 9LN
Date	October 2023

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment	
To be notified within 24 hours	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substance(s) potentially released	
Best estimate of the quantity of rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a permit condition	
To be notified within 24 hours	
Emission point reference/source	Point S1 on site plan in Schedule 7 emissions to Afon Tywi
Parameter(s)	Maximum daily discharge volume
Limit	1000m ³
Measured value and uncertainty	Measured value as per recorded data from the MCERTS calibrated Outflow Meter. Uncertainty value +/- 3.9%.
Date and time of monitoring	03.10.23 1037.48m ³ at 23.57hrs 04.10.23 1016.35m ³ at 23.57hrs 13.10.23 1297.11m ³ at 23.57hrs

	17.10.23 1132.54m ³ at 23.57hrs 19.10.23 1147.03m ³ at 23.57hrs 20.10.23 1050.53m ³ at 23.57hrs 24.10.23 1087.26m ³ at 23.57hrs 26.10.23 1082.45m ³ at 23.57hrs 30.10.23 1249.27m ³ at 23.57hrs 31.10.23 1054.57m ³ at 23.57hrs
Measures taken, or intended to be taken, to stop the emission	All required water tests were carried out on the date of the breach and were within permit specifications. Investigation carried out as to why the discharge was high.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) in the event of a breach of permit condition which poses and immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment: To be notified within 24 hours	
Description of where the effect on the environment was detected	
Substance(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	The exceedances were due to: 03.10.23 Accumulative heavy rainfall from land drainage in the ETP from the day before day of exceedance. 04.10.23 3 Retorts had blown product that resulted in contaminated water heading for the outflow. ETP staff were contacted immediately via radio and diverted the flow to the Lubeck before it reached the V Notch. The diverted water was treated and released thus exceeding the daily outflow limit. 13.10.23 High rainfall levels for the day entering the ETP via the site drainage resulted in the daily permit level being exceeded. 17.10.23 Water valve had been left open on water silo resulting in excess water flowing to ETP causing outflow target to be exceeded. 19.10.23 Tower overflow in ETP, due to blocked valve, resulted in more water being put through the system from the clean-up operation, resulting in a higher than normal outflow.
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	20.10.23 Prolonged heavy rainfall, added to the excess clean-up water that was waiting to be sent out caused the limit to be breached. 24.10.23 Prolonged heavy rainfall on 24.10.23. 26.10.23 Prolonged heavy rainfall on 26.10.23. 30.10.23 Prolonged heavy rainfall from 29.10.23 31.10.23 Prolonged heavy rainfall from 29.10.23 All site drainage water enters the Effluent Plant in addition to process and washdown water. Graphs produced from the on-site Weather Station show the rainfall during the exceedance periods. (See below)
Measures taken, or intended to be taken, to prevent a recurrence of the incident	All procedures are being followed. Discharge water was within permit testing limits, Engineering management are continuously looking into solutions to re-use and reduce water usage.
Measures taken, or intended to be taken, to rectify limit or prevent any pollution of the environment which has been or may be caused by the emission	Daily testing of the outflow water to ensure all water is within permit limits. Any breach of outflow limit is investigated fully. A weather station is in place to monitor rainfall. Outflow meter is MCERTS calibrated.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	N/A
Name*	Chris Moore
Post	Head of Technical
Signature	
Date	15-11-23

*authorised to sign on behalf of the operator

October rainfall data taken from the on-site weather station:



